

Amendments to the claims:

1. (currently amended) A foam head (1) for a propellant container (2),
comprising:

a valve plate (5) having inner and outer crimped edges (3, 4) and a valve stem (8) supported by the valve plate (5) and having an axis extending along the valve stem (8);

an actuation button (6) located at one side of said axis;

a foam dispensing opening (7) that opens out into a receptacle seated directly on the valve stem (8) if assembled with the propellant container, wherein said valve stem is a resiliently biased valve stem, wherein, in an assembled state, said valve stem (8) is configured to apply a restoring resorting force in a direction of said axis after actuation of said actuation button (6) for applying a partial amount of foam;

a lower portion (9) having an outer diameter (10) approximately equal to an inner diameter (11) of the inner crimped edge (3);

an outer rib (13) disposed in a lower region (12) of the lower portion (9) at a diametrically opposite side of said axis with respect to a location of the actuation button (6) in the assembled state at one opposite side of said axis for engagement from beneath of a lower side (14) of the inner crimped edge (3), and wherein a lower peripheral region (15) of the lower portion (9) has at least one recess (16) located exclusively substantially in an area of said axis and diametrically between said actuation button (6) and said outer rib (13) if projected onto an imaginary plane including the axis and extending through the locations of

the actuation button (6) and the outer rib (13) and forming an annular spring (17) which provides an effective restoration force to foam head (1) during operation in a direction different from the restoring force of the valve stem (8), wherein said foam head (1) is configured, such that upon actuation of said foam head (1), said foam head (1) remains joined to said propellant container and is incapable of undesired removal from said propellant container (2).

2. (currently amended) A foam head (1) having a propellant container (2), comprising:

a valve plate (5) having an inner and outer crimped edge (3, 4) and a valve stem (8) supported by the valve plate (5) and having an axis extending along the valve stem (8);

wherein the foam head comprises:

an actuation button (6) located at one side of said axis;

a foam dispensing opening (7) which opens out into a receptacle (23) seated directly on the valve stem (8), wherein said valve stem is a resiliently biased valve stem, wherein said valve stem (8) is configured to apply a restoring resorting force in a direction of said axis after actuation of said actuation button (6) for applying a partial amount of foam;

a lower portion (9) having an outer diameter (10) approximately equal to an inner diameter (11) of the inner crimped edge (3);

an outer rib (13) disposed in a lower region (12) of the lower portion (9) at a diametrically opposite side of said axis with respect to a location of the

actuation button (6) ~~at an opposite side of said axis~~ for engagement from beneath of a lower side (14) of the inner crimped edge (3), and wherein a lower peripheral region (15) of the lower portion (9) has at least one recess (16) located ~~exclusively substantially in an area of said axis and diametrically~~ between said actuation button (6) and said outer rib (13) if projected onto an imaginary plane including the axis and extending through locations of the actuation button (6) and the outer rib (13) and forming an annular spring (17) which provides an effective restoration force to the foam head (1) during operation in a direction different from the restoring force of the valve stem (8); and

a sleeve (20) sheathing at least an upper region (19) of the propellant container (2), wherein the outer crimped edge (4) is a connecting seat (18) of said sleeve (20), wherein said foam head (1) is configured, such that upon actuation of said foam head (1), said foam head (1) remains joined to said propellant container and is incapable of undesired removal from said propellant container (2).

3. (previously presented) The foam head (1) having a propellant container (2) as defined by claim 2, wherein the sleeve (20) is embodied as a graspable part (21).

4. (canceled)

5. (canceled)

6. (previously presented) The foam head (1) having a propellant container (2) as defined by claim 2, further comprising a guard cap, wherein an upper part of the sleeve (20) is provided with a clamping bead (27) for mounting the guard cap (25) in such a way that it can be released again, and the outer diameter of the clamping bead (27) is equal to the outer diameter of the crimped edge (4).